IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Joo S Choi et al.

Title:

DUAL EDGE COMMAND IN DRAM

Docket No.:

303.873US1

Filed:

January 29, 2004

Examiner:

Unknown

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Serial No.: 10/767555

Due Date: N/A

Group Art Unit: Unknown

We are transmitting herewith the following attached items (as indicated with an "X"):

<u>X</u> A return postcard.

X An Information Disclosure Statement (2 pgs.), Form 1449 (2 pgs.), and copies of 6 of 48 cited documents.

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

Atty: Timothy B Clise

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 300 day of April, 2004.

Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)

Unknown

Unknown

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

INFORMATION DISCLOSURE STATEMENT

Serial No :10/767555

Filing Date: January 29, 2004

Title: DUAL EDGE COMMAND IN DRAM

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The present application is either a U.S. national patent application filed after June 30, 2003 or an international application that entered the national stage under 35 U.S.C. § 371 after June 30, 2003. Thus, Applicant believes that the U.S. Patent & Trademark Office has waived the requirement under 37 C.F.R. 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication. The waiver is provided in a pre-OG notice from the U.S. Patent & Trademark Office entitled "Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003" and dated July 11, 2003. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

JOO S CHOI ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938

Minneapolis, MN 55402

(612) 349-9587

Date / My 09

Timothy B Clise

Reg. No. 40,957

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1450, on this 3 day of April, 2004.

Judish Dent

Signature

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ider the Paperwork Reduction Act or 1993, no persons are a	required to respond to a collection of information unless it contains a valid OMB control number
Complete if Known	
Application Number	10/767555
Filing Date	January 29, 2004
First Named Inventor	Choi, Joo
Group Art Unit	Unknown
Examiner Name	Unknown

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0 6 2004	•		Examiner Name	Unkno	wn	
O 6 2004	f2		Attorney Docket No: 3	03.873L	JS1	
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US Patent & Trademark Office: U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Application Number	10/767555		
	Filing Date	January 29, 2004		
	First Named Inventor	Choi, Joo		
	Group Art Unit	Unknown		
	Examiner Name	Unknown		
Sheet 2 of 2	Attorney Docket No: 3	303.873US1		

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